



**US Army Corps
of Engineers®**
Philadelphia District

PROJECT FACT SHEET

WILMINGTON HARBOR DEEPENING STUDY

March 2005

CONGRESSIONAL INFO: Sen. Biden DE, Sen. Carper DE, Rep. Castle DE-AL

AUTHORITY: Section 107, River and Harbor Act of 1960, as amended; Navigation.

LOCATION: The study area is located in the City of Wilmington, Delaware. The project is located at the confluence of the Christina River with the Delaware River.

STUDY/PROJECT DESCRIPTION: The plan of improvement being considered is to (1) increase the authorized depth of the channel from the existing 38 ft depth to 40 ft (Station 2+000 to 6+237); (2) increase the authorized depth of the channel from the existing 35 ft depth to 38 ft (Station 0+000 to 2+000); and (3) increase the angle of the eastern edge of the turning basin from 24° to 45° (this provides a 400 ft length increase of the turning basin).

STUDY/PROJECT STATUS: FY 2002 funds were used to continue preparation of the draft feasibility phase. Subsequent funding will be needed to complete the feasibility phase and initiate plans & specifications phase. Identification of a suitable dredged material disposal area is a critical component of the remaining feasibility effort. The study has been suspended by the sponsor until such time as a disposal plan has been completed.

FINANCIAL DATA:
(\$000)

Est. Federal Cost:	\$2,838
Est. Non-Federal Cost:	\$1,612
Total Est. Cost:	\$4,450

BUDGET DATA:
(\$000)

FY 02	\$5.0
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ENVIRONMENTAL STATUS: An Environmental Assessment will be prepared as part of the feasibility study.

SPONSOR: Diamond State Port Corporation

CRITICAL ISSUES: The study has been put on hold until dredged material disposal placement issues have been resolved by the ongoing Dredged Material Management Project (DMMP) study.

PROJECT MANAGER: Hank Gruber
(215) 656-6582
henry.w.gruber@usace.army.mil